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TWP	RGE	SEC	OPERATOR	TWP	RGE	SEC	OPERATOR
				42S	24E	3	SUPERIOR OIL COMPANY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-410	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO	
2. NAME OF OPERATOR SUPERIOR OIL COMPANY		7. UNIT AGREEMENT NAME WHITE MESA UNIT	
3. ADDRESS OF OPERATOR P. O. DRAWER "G", CORTEZ, COLORADO 81321		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 832' FSL, 537' FEL SEC. 3 SESE At proposed prod. zone Same		9. WELL NO. #3-44	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 8.5 miles southeast of Montezuma Creek, Utah		10. FIELD AND POOL, OR WILDCAT GREATER ANETH	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 537'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 3, T42S, R24E SLM	
16. NO. OF ACRES IN LEASE 1600'		12. COUNTY OR PARISH SAN JUAN	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE UTAH	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1198'		19. PROPOSED DEPTH 6320'	
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START* June, 1985	
22. ELEVATIONS (Show whether DF, RT, GR, etc.) Ungraded ground level 5433.5'		23. PROPOSED CASING AND CEMENTING PROGRAM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	54.5# K-55	120'	177 ft <sup>3</sup> cmt to surface
12-1/4"	9-5/8"	36# K-55	2050'	1285 ft <sup>3</sup> cmt to surface
8-3/4"	7"	23# K-55	6320'	590 ft <sup>3</sup> cmt or sufficient to cover zones of interest

Superior Oil proposes to drill a well to 6320' to test the Ismay and Desert Creek formations. If productive, we will run casing and complete. If dry, we will plug and abandon as per BLM, BIA and State of Utah regulations.

APPROVED BY: THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 2/1/85  
BY: [Signature]

RECEIVED  
JAN 30 1985  
DIVISION OF  
OIL, GAS & MINING

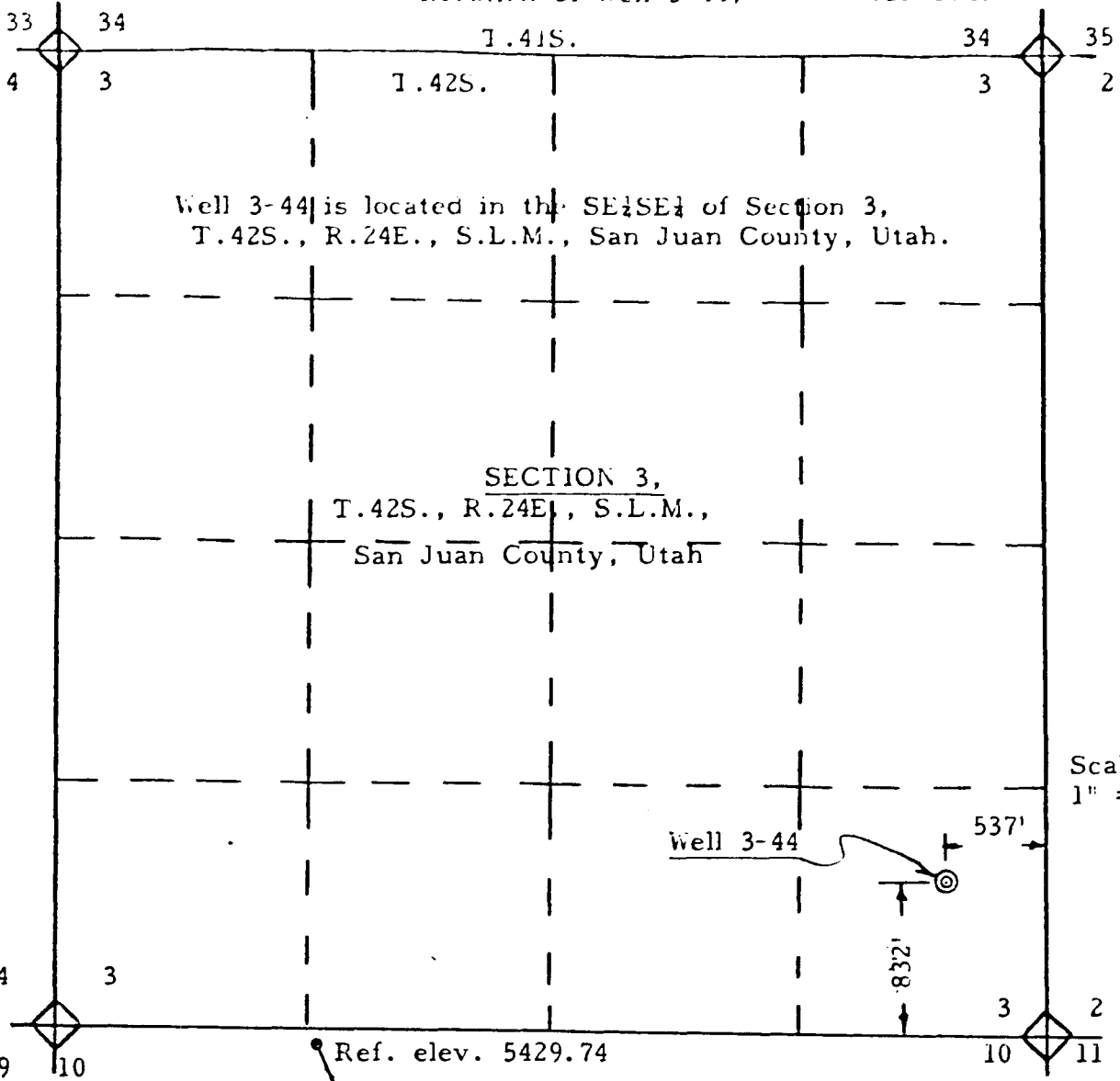
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED: [Signature] TITLE: Petroleum Engineer DATE: 12-14-84  
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE DATE  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side



Scale:  
1" = 1000'

Well 3-44

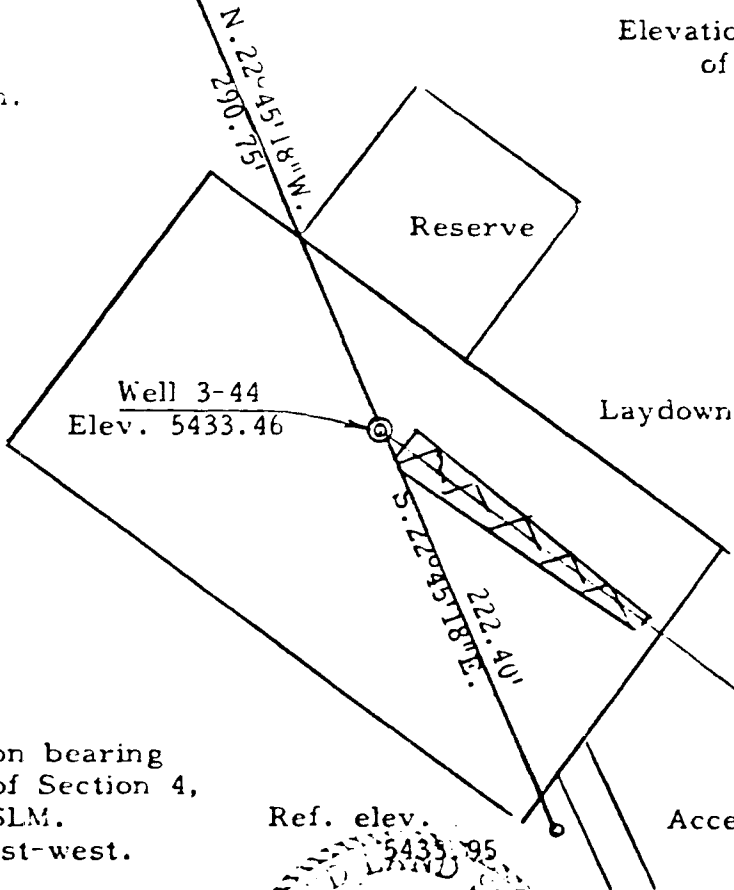
537'

832'

Ref. elev. 5429.74

Soil: Sandy.  
Vegetation:  
Scattered brush.

Elevations are based on elevations  
of existing wells.

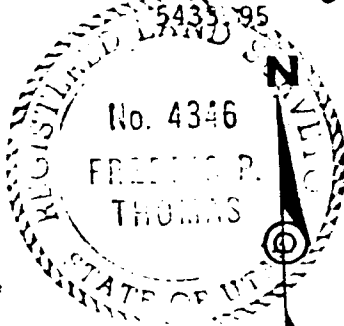


Laydown bearing: S. 54° 20' 18" E.

Bearing is based on bearing  
of the north line of Section 4,  
T. 42S., R. 24E., SLM.  
This bearing is east-west.

Ref. elev. 5433.95

Access - 800'± of roadway  
at 2% grade.



KNOW ALL MEN BY THESE PRESENTS:  
THAT I, FREDRIC P. THOMAS  
do hereby certify that I prepared this plat from an  
actual and accurate survey of the land and that the  
same is true and correct to the best of my knowledge  
and belief.

*Fredric P. Thomas*

FREDRIC P. THOMAS  
Reg. L.S. and P.E.  
Colo. Reg. No. 6728

Bearing by  
Solar  
observation

**THOMAS Engineering Inc.**

215 N. Linden  
Cortez, Colorado  
565-4496

Plat No. 7

Utah Reg. No. 4346

# SUPPLEMENT TO FORM 3160-3

WELL: White Mesa Unit #3-44

ELEVATION: Ungraded ground level 5433.5'

SURFACE FORMATION: Dakota

ESTIMATED FORMATION TOPS:	<u>Formation</u>	<u>Top</u>
	Chinle	2002'
	DeChelly	3168'
	Organ Rock	3480'
	Hermosa	5099'
	Ismay	5947'
	Lower Ismay	6064'
	Gothic Shale	6098'
	Desert Creek	6119'
	Chimney Rock Shale	6270'
	TD	6320'

WATER BEARING FORMATION: Fresh water is expected to be encountered intermittently from 120' to 2002'.

HYDROCARBON BEARING FORMATION: Oil & gas could be encountered in the Ismay and Desert Creek from 5947' to 6270'.

MUD PROGRAM:

- Surface to 100' - spud mud.
- 100' to 2000' - fresh water.
- 2000' to 3100' - fresh water/gel/polymer.
- 3100' to 5850' - lignosulfonate mud system.
- 5850' to TD - lignosulfonate mud system. Water loss controlled to 15 cc or less and weighted with barite as necessary.

CASING PROGRAM:	<u>Depth</u>	<u>Hole Size</u>	<u>O. D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>
Conductor	0-120'	17-1/2"	13-3/8"	54.5#	K-55	ST&C
Surface	0-2050'	12-1/4"	9-5/8"	36#	K-55	ST&C
Production	0-6320'	8-3/4"	7"	23#	K-55	ST&C

ALL CASING WILL BE NEW.

(2)

CEMENT PROGRAM: Conductor - cement to surface w/ 150 sx (177 ft<sup>3</sup>)  
Class 'B' + 2% CaCl.

Surface - cement to surface w/ 570 sx (1049 ft<sup>3</sup>)  
Lite + 10#/sk Gilsonite + .4% LoDense +  
5#/sk LCM & 200 sx (236 ft<sup>3</sup>) Class 'B'  
+2% CaCl.

Production - 500 sx (590 ft<sup>3</sup>) Class 'B' + 1.7%  
D-29 (antimigration additive) + .3%  
R-5 (retarder). Est TOC: 5850'.

PRESSURE CONTROLS: Blowout preventer equipment will be 10" Series  
900 (3000 psig working pressure) with blind rams  
and drill pipe rams hydraulically and manually  
controlled. The BOP's will be tested to 1500 psig  
and actuated daily to insure proper functioning.  
The schematic of the pressure control equipment can  
be seen on the attached diagram.

LOGGING PROGRAM: DIL/SFL: TD to 2050'.  
CNL/FDC: TD to 5000'.  
MICROLOG: TD to 5000'.

HIGH PRESSURE AND/OR H<sub>2</sub>S GAS: High pressure gas or gas containing detectable  
H<sub>2</sub>S are not anticipated while drilling  
this well.

DRILL STEM TESTS: None anticipated at this time.

CORING: None anticipated at this time.

ANTICIPATED STARTING DATE: June, 1985

# **SUPERIOR OIL**

August 16, 1984

Mr. Mat N. Millenbach  
Area Manager  
U. S. Department of Interior  
Bureau of Land Management  
Caller Service 4104  
Farmington, New Mexico 87499

Re: Surface Use Development Plan  
Proposed Well  
White Mesa Unit #3-44  
832' FSL, 537' FEL  
Section 3, T42S, R24E SLM  
San Juan County, Utah

Gentlemen:

We submit the following Application with Plats for permission to drill the referenced well.

1. The existing roads are shown on the attached Plat No. 3. Direction to the location from Montezuma Creek, Utah are as follows:

From the San Juan River Bridge at Montezuma Creek go south on the black top 0.4 miles to the Red Mesa Highway. Go southeast 2.5 miles to a dirt road on the left. Proceed southeast on the gravel road 2.8 miles to the pipeyard and continue southeast approximately 2.5 miles to the location.

2. An access road will be constructed approximately 300' long from an existing road. (Refer to Plat No. 3).
3. Location of existing wells within one mile (refer to Plat No. 5).
  - a. Water wells - none.
  - b. Abandoned wells - 6.
  - c. Temporarily abandoned wells -5.
  - d. Disposal wells - none.
  - e. Drilling wells - none.
  - f. Producing wells - 9.
  - g. Shut-in wells - none.
  - h. Injection wells -none.

## **SUPERIOR OIL**

4. There is no existing producing facility owned and controlled by Superior Oil within a one-mile radius. A 12,000' flowline will be laid northeast from the proposed location to the facility. (Refer to Plat No. 4).
5. Location and type of water supply will be from Superior's McElmo Creek Unit fresh water supply wells near the San Juan River (SW 1/4 Sec. 17, T41S, R25E SLM). Water will be trucked to the location over existing roads and access road to be built.
6. Source of construction materials necessary to build the drilling pad will be obtained from the location. If gravel is needed to maintain existing road or to top off the drilling pad it will be trucked from a privately owned gravel pit 0.25 miles west of Montezuma Creek.
7. Methods of handling waste disposal is to collect it in an earthen pit 6' to 8' deep with steep sides and fenced with small mesh wire and located near the mud pit. The reserved mud pit will be located on the south side of the location. When drilling operations are complete the mud pits will be allowed to dry and then backfilled and leveled to the contour of the original landscape. The reserve pit will be fenced on three sides while drilling and on the fourth side as soon as the drilling rig moves out. OSHA approved chemical toilets will be provided and maintained. (Refer to Plat No. 6 & 7).
8. Ancillary facilities. No permanent campsites or airstrips will be constructed. Two small portable trailer houses for Superior's and contractors drilling Supervisory personnel will be on the location while drilling the well. (Refer to Plat No. 6).
9. Wellsite layout. The location and position of all drilling equipment is shown on the attached plat. There is also a plat attached showing the cross section diagram of the drill pad including all cuts and fills. Material from the location will be used for pad elevation. (Refer to Plats No. 6, 7, 8, & 9).
10. Plans for restoration of the surface. Upon completion of drilling operations the site and unused portion of the access road will be restored to the contour of the original landscape and seeded in accordance with the BIA requirements.
11. Surface land is owned by the Navajo Tribe and is used primarily for grazing. Vegetation is sparse desert type ground cover. There are no Indian habitations or artifacts in the immediate vicinity of the access road, flowline or drill site.

## ***SUPERIOR OIL***

12. Superior's representatives:

Permitting - Wm. H. Edwards

Construction - C. D. Likes

Drilling - J. E. Gagneaux

Production - D. C. Collins

Mailing address - P. O. Drawer 'G', Cortez, Colorado 81321

Telephone (24 hours) - 303-565-3733

Dirt Contractor - Perry McDonald Construction

P. O. Box 1750, Cortez, Colorado 81321

Telephone - 303-565-3656

Drilling Contractor - not determined at this time.

13. I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by the SUPERIOR OIL COMPANY and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Respectfully submitted,

SUPERIOR OIL COMPANY



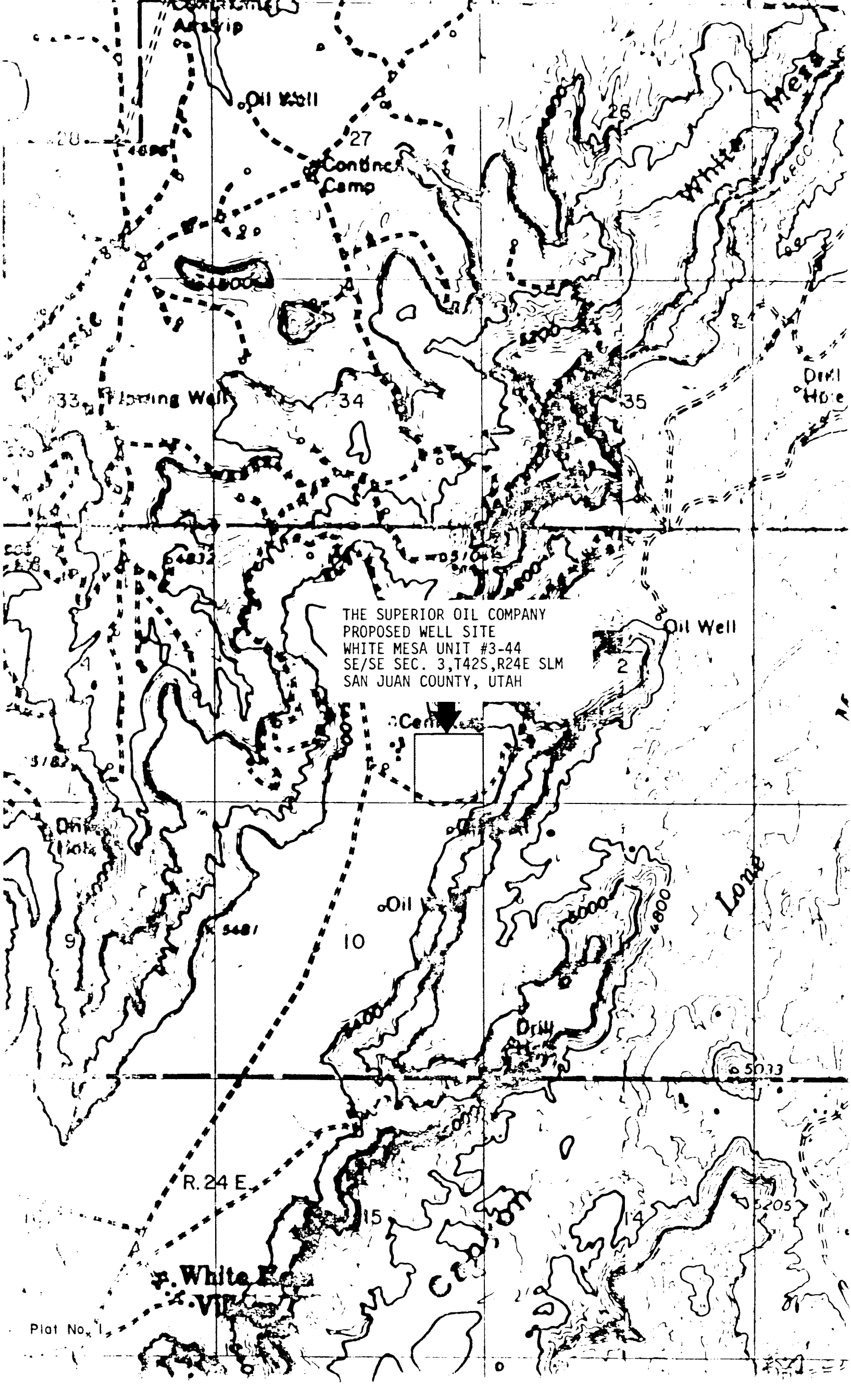
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Wm. H. Edwards

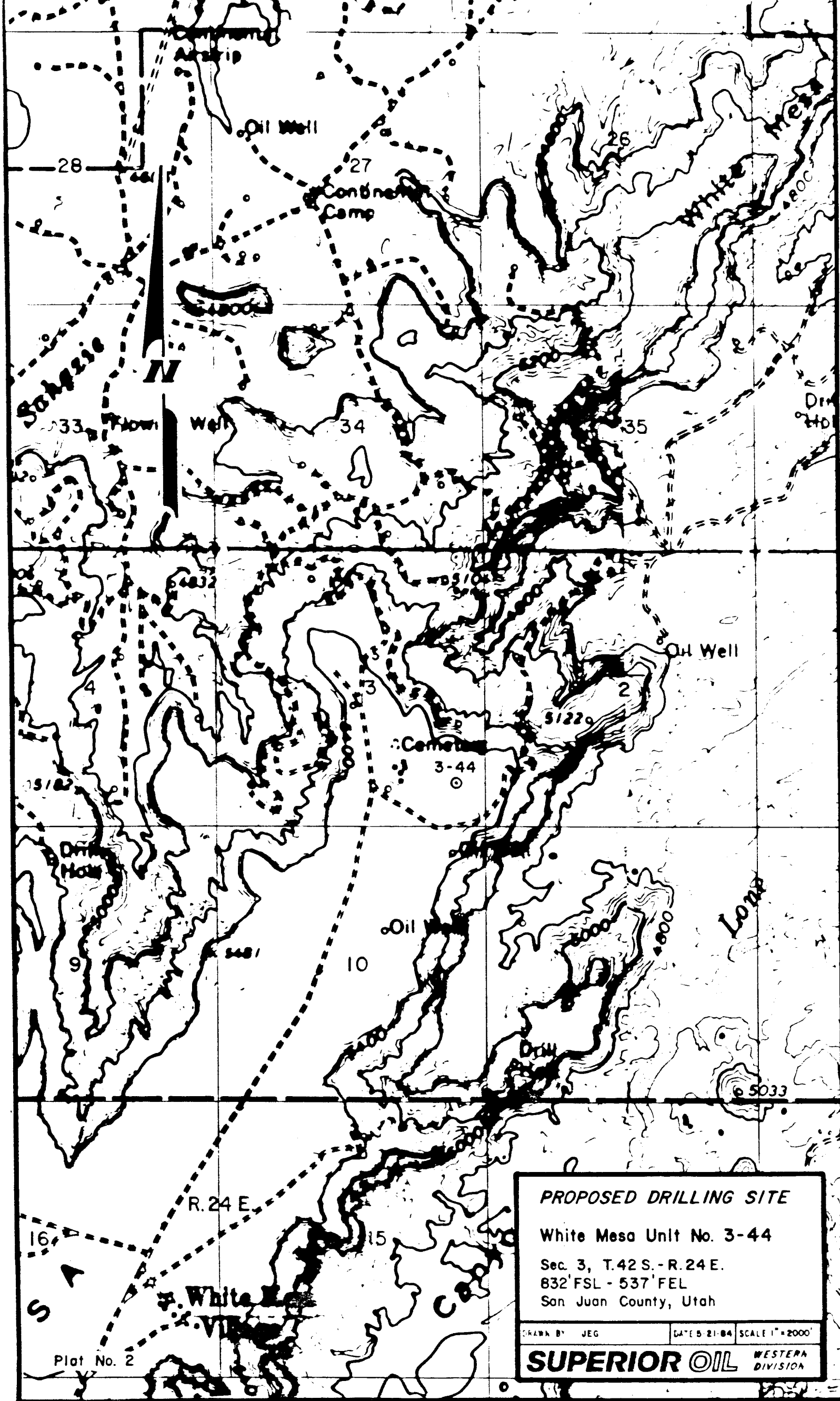
Special Projects Superintendent

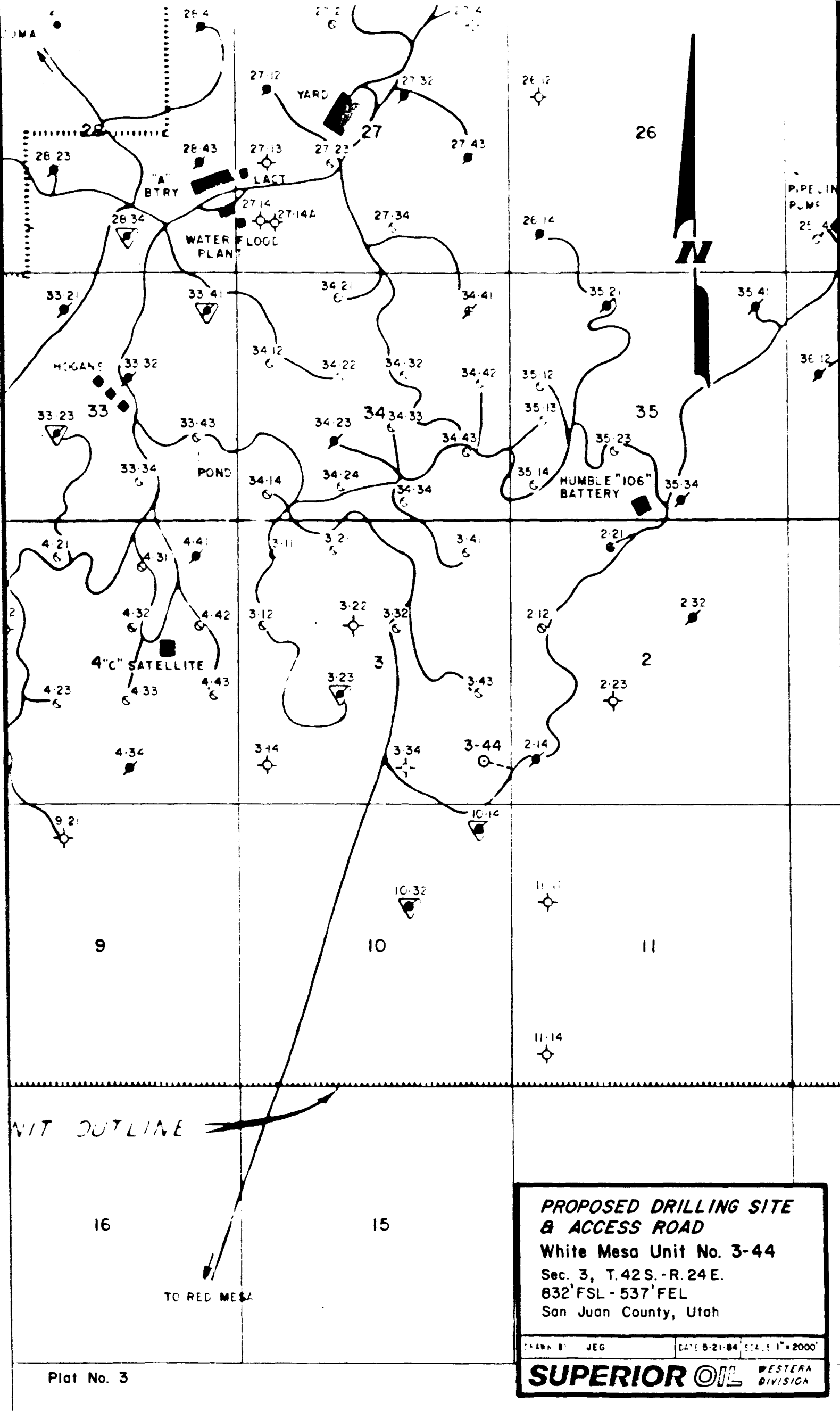
WHE/lh





THE SUPERIOR OIL COMPANY  
PROPOSED WELL SITE  
WHITE MESA UNIT #3-44  
SE/SE SEC. 3, T42S, R24E SLM  
SAN JUAN COUNTY, UTAH





**PROPOSED DRILLING SITE  
& ACCESS ROAD**

**White Mesa Unit No. 3-44**

Sec. 3, T.42S.-R.24E.  
832'FSL - 537'FEL  
San Juan County, Utah

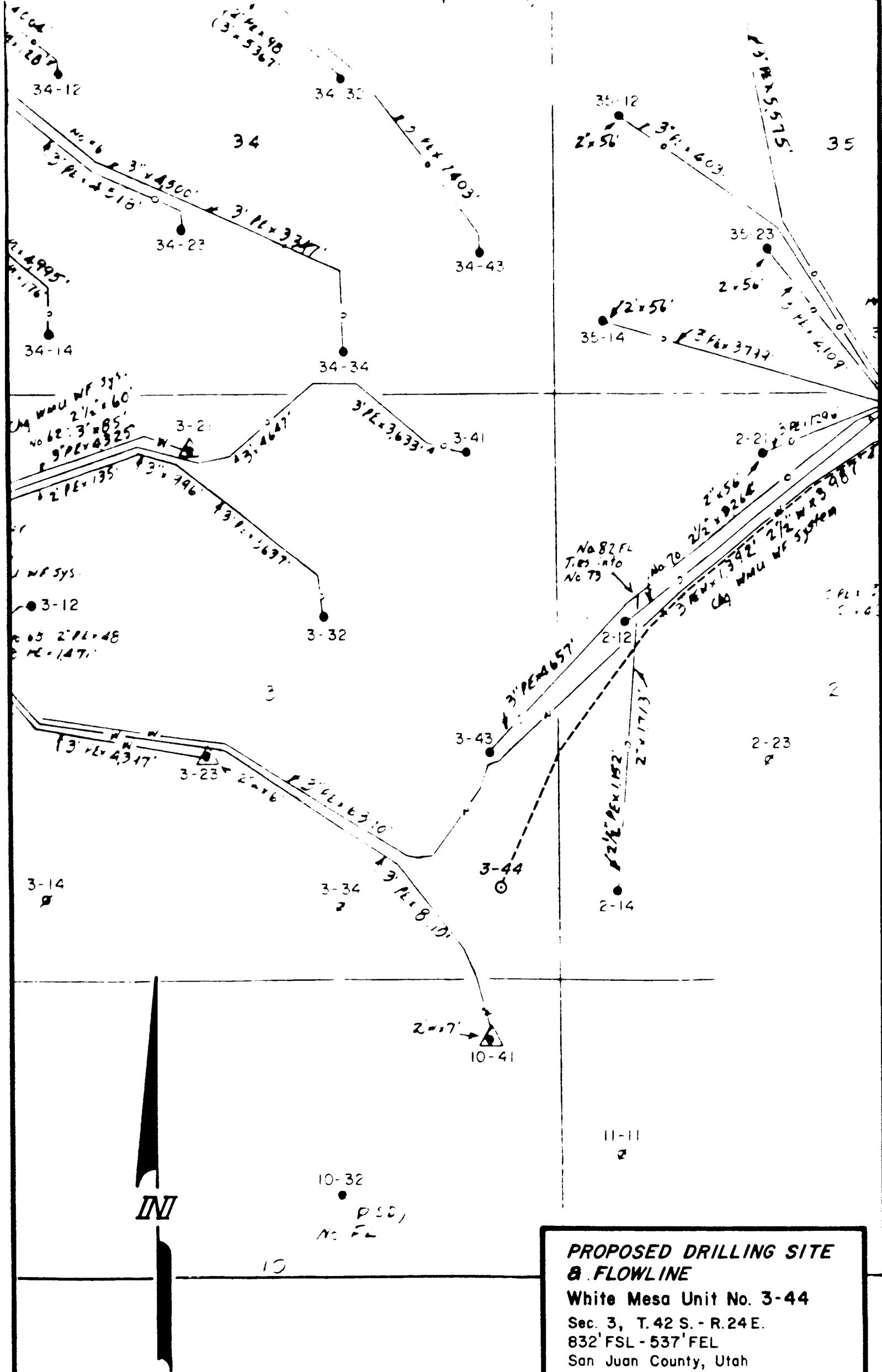
Drawn by: JEG

DATE: 5-21-84

SCALE: 1" = 2000'

**SUPERIOR OIL**

WESTERN DIVISION



Plot No. 4

# **PROPOSED DRILLING SITE & FLOWLINE**

White Mesa Unit No. 3-44

Sec. 3, T. 42 S. - R. 24 E.

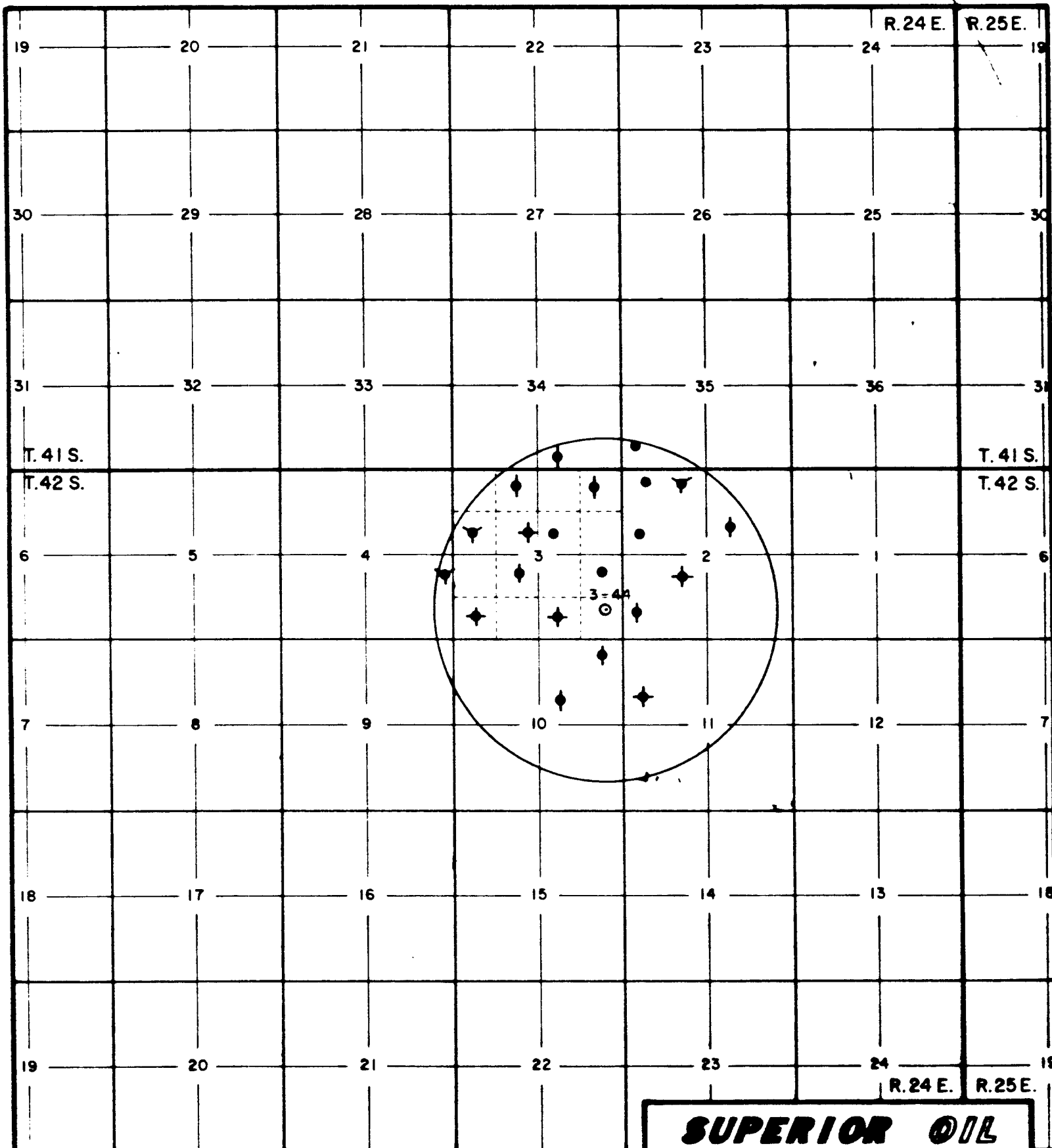
832' FSL - 537' FEL

San Juan County, Utah

DRAWN BY JEG

DATE 5-22-84 SCALE 1"=1000'

**SUPERIOR OIL** WESTERN DIVISION



- Proposed Well
- Producing Well
- ☼ Gas Well
- ▼ Water Injection Well
- ◆ Temporarily Abandoned
- ★ Plugged and Abandoned

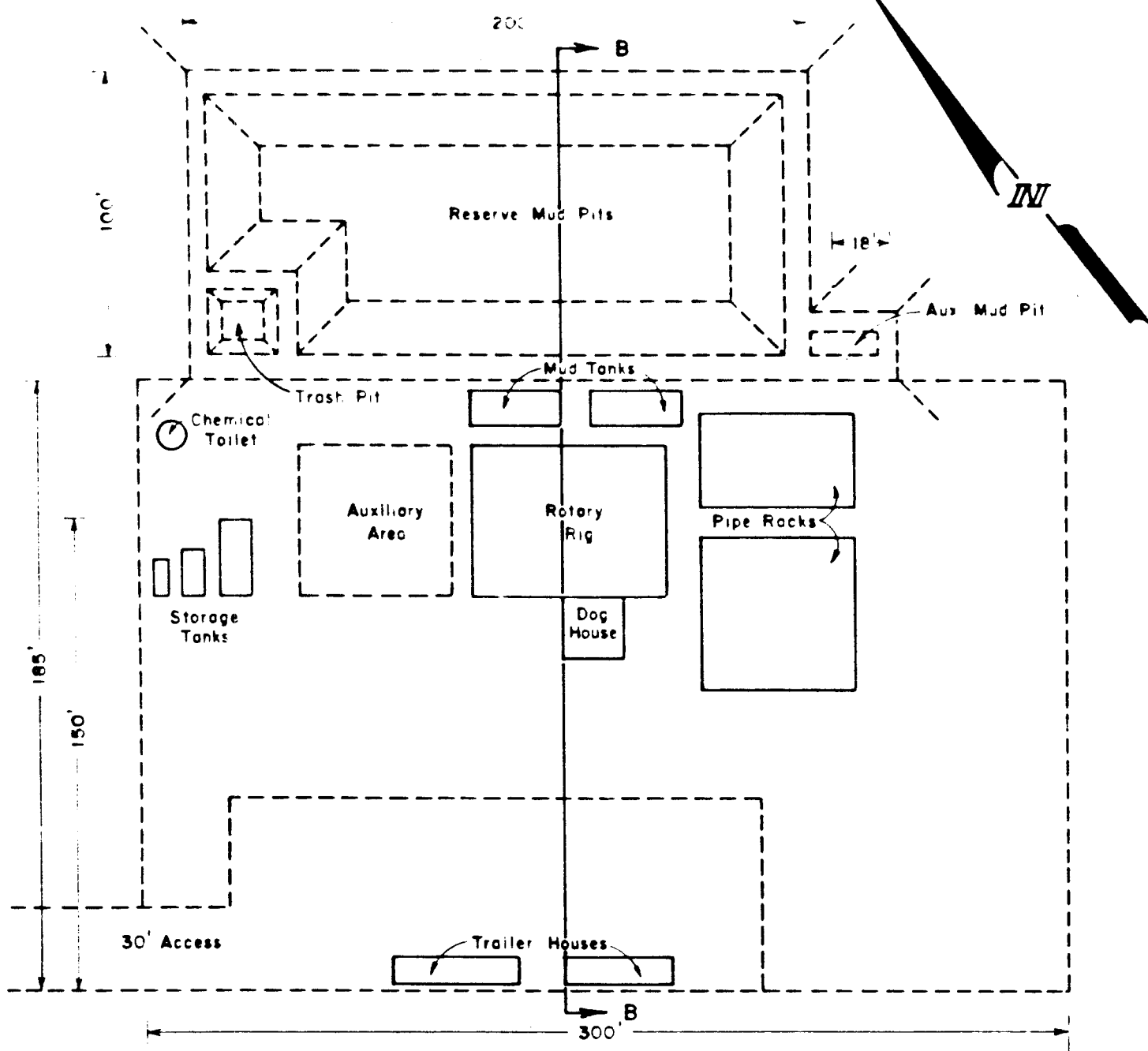
Plat No. 5

*SUPERIOR OIL*

EXISTING WELLS  
SURROUNDING  
PROPOSED WELL

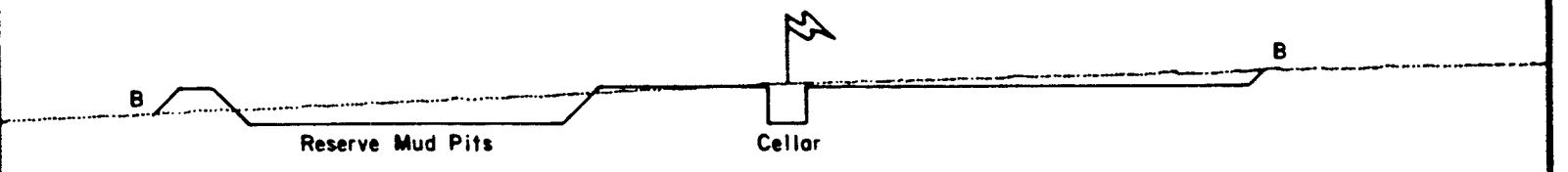
0 1/2 1 mile

By JEG Date 5-22-84



The Drilling Pad will be graded and compacted, and composed of native materials.

PROPOSED WELL SITE  
W.M.U. 3-44  
Original Elev. 5433.5'



Original Contour  
Reference Point  
Graded Proposal

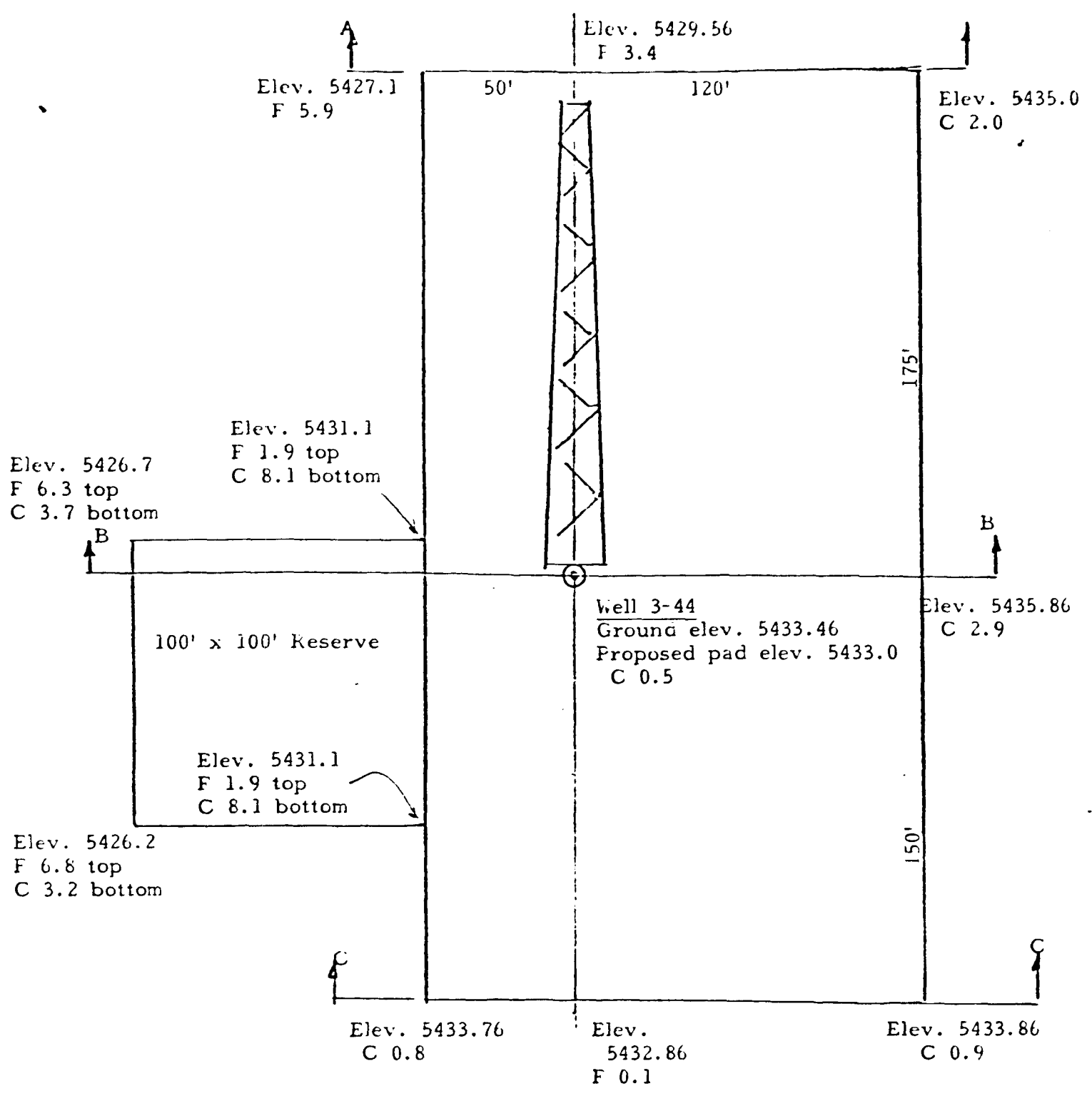
**THE SUPERIOR OIL CO.**  
CORTLY CASPER DISTRICT  
ENGINEERING DEPARTMENT

**RIG LAYOUT & DRILL  
PAD CROSS SECTION**

White Mesa Unit No. 3-44  
Sec. 3, T. 42 S.-R. 24 E.  
San Juan County, Utah

B. JEG DAY 8/22/84  
SCALE 1" = 80' REVISION

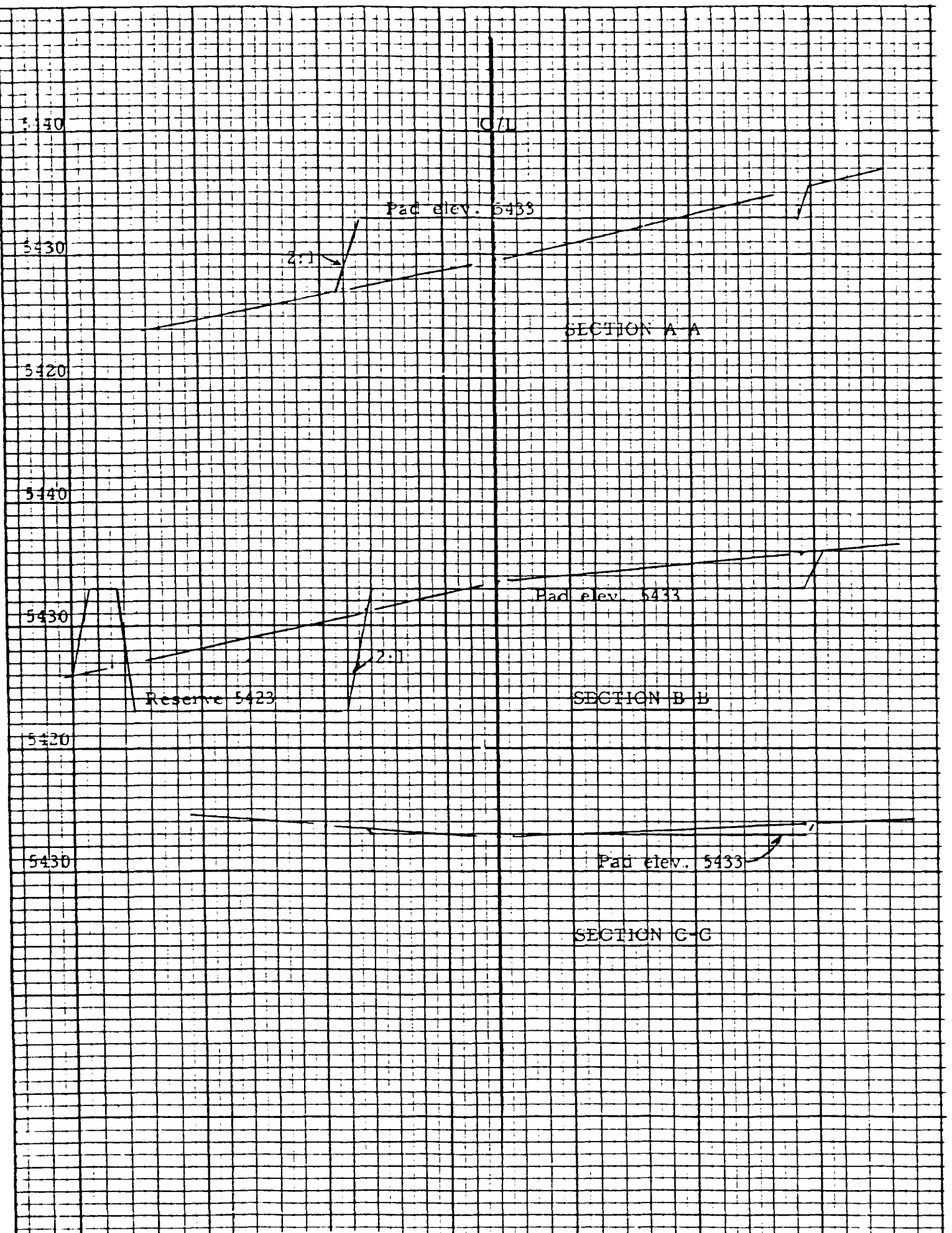
South ref. 5433.95



Scale: 1" = 50'

THOMAS Engineering Inc.

25 W. Linden  
Corral, Colorado  
565-4496

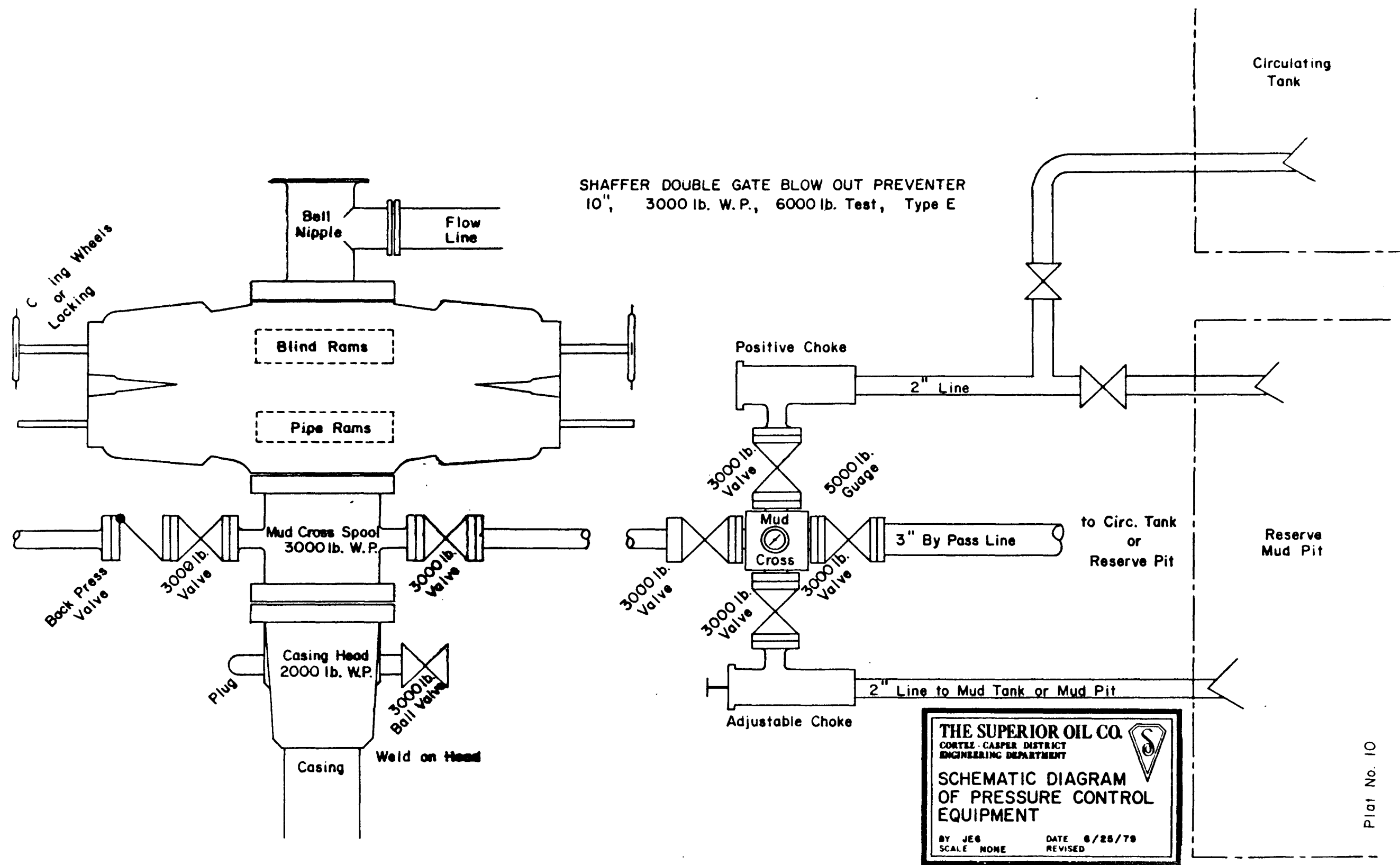


**THOMAS** Engineering Inc.

Horizontal scale: 1" = 50'  
Vertical scale: 1" = 10'

25 N. Linden  
Cortez, Colorado  
565-4496





OPERATOR Superior Oil Co DATE 1-3-85  
WELL NAME White Mesa Unit #3-44  
SEC SESE 3 T 42S R 24E COUNTY San Juan

43-037-31139  
API NUMBER

TYPE OF LEASE

CHECK OFF:



PLAT



BOND



NEAREST WELL



LEASE



FIELD



POTASH OR  
OIL SHALE

PROCESSING COMMENTS:

Unit Well - & on P.O.D (1984)  
Water & - 84-09-9

APPROVAL LETTER:

SPACING:



A-3

White Mesa  
UNIT



c-3-a

CAUSE NO. & DATE



c-3-b



c-3-c

STIPULATIONS:



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

February 1, 1985

Superior Oil Company  
P. O. Drawer "G"  
Cortez, Colorado 81321

Gentlemen:

Re: Well No. White Mesa Unit #3-44 - SE SE Sec. 3, T. 42S, R. 24E  
832' FSL, 537' FEL - San Juan County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

In addition, the following actions are necessary to fully comply with this approval:

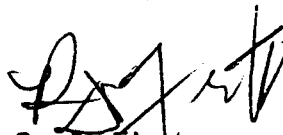
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Superior Oil Company  
Well No. White Mesa Unit #3-44  
February 1, 1985  
Page 2

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-037-31139.

Sincerely,



R. J. Firth  
Associate Director, Oil & Gas

as  
Enclosures  
cc: Branch of Fluid Minerals  
Bureau of Indian Affairs

## Transmittal of Application for Permit to Drill

Date 1-30-85 Lease Number I-14-20-603-410  
 Operator SUPERIOR OIL CO Sec. 3 T. 42S R. 24E  
 Well No. & Name 3-44 White Mesa Unit Footage 852 (S) (G) & 537 (P) (G) L  
 Date AD Received 1-29-85 SAN JUAN County, UTAH

If the proposed action meets with your approval, please acknowledge in the space below and return the copy to this office. List any additional conditions you would like included. We will approve the application upon receipt of these requirements.

BUREAU OF LAND MANAGEMENT

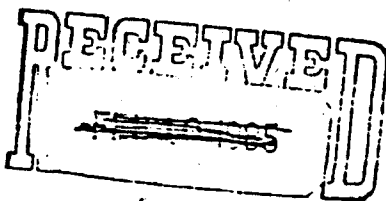
*Steven Shogan, acting*

Surface Owner ☒ Tribal ☐ Allotted ☐ Other ☐

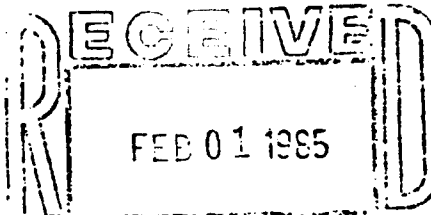
I concur with the approval of the Application for Permit to Drill and/or the Surface Development and Operation Plan provided the following conditions are included in the approval.

Date 02-12-85

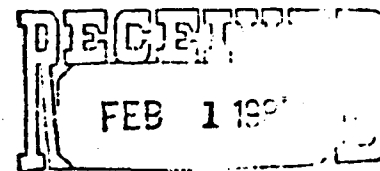
*Randy D. Cornett*  
BIA Representative



Branch of  
LAND OPERATIONS



BRANCH OF PROPERTY & SUPPLY  
SHIPROCK AGENCY



Branch of  
LAND OPERATIONS

*BIA SHIPROCK*

POOR COPY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0135-3  
Expires August 31, 1985

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.

3. ADDRESS OF OPERATOR

P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

832' FSL, 537' FEL SESE

14. PERMIT NO.

43-037-31139

15. ELEVATIONS (Show whether SP, RT, GR, etc.)

5433.5 ungraded

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

WHITE MESA

8. FARM OR LEASE NAME

WHITE MESA

9. WELL NO.

3-44

10. FIELD AND POOL, OR WILDCAT

GREATER ANETH

11. SEC., T., R., E., OR BLK. AND  
SURVEY OR AREA

Sec. 3, T42S, R24E, SL

12. COUNTY OR PARISH

SAN JUAN

13. STATE

UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PCLL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any  
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-  
nent to this work.)\*

Request one year extension for APD approved by UDOGM 2-1-85 and BLM 2-14-85.

Federal approval of this action  
is required before commencing  
operations.

ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE 1-15-86  
BY John L. Bay

RECEIVED

JAN 14 1986

DIVISION OF OIL  
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

C. G. Benally

TITLE

Sr. Regulatory Engineer

DATE

1/8/86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate  
(Other instructions on reverse side)

Form No. 1000  
JANUARY 31, 1984  
1. LEGAL DESCRIPTION AND SERIAL NO.  
14-20-603-410  
2. IF TRACT, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

3. UNIT AGREEMENT NAME  
NAVAJO

4. FARM OR LEASE NAME  
WHITE MESA

5. WELL NO.  
WHITE MESA UNIT

6. FIELD AND POOL, OR WILDCAT  
3-44

7. SEC., T., R., M., OR BLK. AND  
GREATER ANETH  
SUBST. OR AREA

8. COUNTY OR PARISH  
3-42S 24E, SLM

9. STATE  
SAN JUAN UTAH

OIL WELL ☒ GAS WELL ☐ OTHER ☐

1. NAME OF OPERATOR

SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.

2. ADDRESS OF OPERATOR

P. O. DRAWER 'G' CORTEZ COLORADO 81321

3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface

832' FSL 537 FEL SESE

10. PERMIT NO.

43-037-31139

11. ELEVATIONS (Show whether SP, ST, GR, etc.)

5433.5 Ungraded

12. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANE

Build Cathodic Protection System

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Once drilled and completed, to maximize effective corrosion control of metallic piping and structures down hole and above ground, Mobil Oil Corporation, Agent for Superior Oil Company, proposes to construct an electrified cathodic protection system consisting of a subsurface graphite anode bed connected to an above ground rectifier which has a lead connected to the well casing.

The construction will consist of a trench, 140' long, 6' deep and 2' wide in the old reserve pit area of the well location. All construction will be confined to existing disturbed area of well location. Existing electrical power to the well will be used for this cathodic protection system.

The construction area has previously been cleared archaeologically by DCA per BIA DCA-84-334.

RECEIVED

JAN 24 1986

DIVISION OF OIL  
GAS & MINING

14. I hereby certify that the foregoing is true and correct

SIGNED

*Charles J. Benally*  
C. J. Benally

TITLE Sr. Regulatory Engineer

DATE 1/9/86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-410	
2. NAME OF OPERATOR SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO	
3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, COLORADO 81321		7. UNIT AGREEMENT NAME WHITE MESA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  832' FSL 537' FEL SE SE		8. FARM OR LEASE NAME WHITE MESA	
14. PERMIT NO. 43-037-31139		9. WELL NO. 3-44	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5433.5 Ungraded		10. FIELD AND POOL, OR WILDCAT GREATER ANETH	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T42S, R24	
		12. COUNTY OR PARISH SAN JUAN	
		13. STATE UTAH	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Due to depressed oil market conditions, Mobil Oil Corporation has elected not to drill this well in this fiscal year and request that the approved APD for this well be rescinded.

RECEIVED  
APR 21 1986

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED Chas. J. Benally

TITLE Sr. Regulatory Engineer

DATE 1/8/86

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side





STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 22, 1986

Superior Oil Company  
P.O. Drawer "G"  
Cortez, Colorado 81321

Gentlemen:

RE: Well No. White Mesa #3-44, Sec.3, T.42S, R.24E,  
San Juan County, Utah, API NO. 43-037-31139

Per your request, approval to drill the subject well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,

*John R. Baza*  
John R. Baza  
Petroleum Engineer

sb  
cc: BLM - Farmington  
D. R. Nielson  
R. J. Firth  
Well file  
0278T-43

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. LEASE DESIGNATION AND SERIAL NO. 14-20-603-410	
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3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, COLORADO 81321		10. UNIT AGREEMENT NAME WHITE MESA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  832' FSL 537' FEL SE SE		11. FARM OR LEASE NAME WHITE MESA	
14. PERMIT NO. 43-037-31139		15. WELL NO. 3-44	
15. ELEVATIONS (Show whether DF, ST, GR, etc.) 5433.5 Ungraded		16. FIELD AND POOL, OR WILDCAT GREATER ANETH	
		17. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec.3, T42S,R24	
		18. COUNTY OR PARISH SAN JUAN	
		19. STATE UTAH	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF  
FRACTURE TREAT  
SHOOT OR ACIDIZE  
REPAIR WELL  
(Other)

PULL OR ALTER CASING  
MULTIPLE COMPLETE  
ABANDON\*  
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF  
FRACTURE TREATMENT  
SHOOTING OR ACIDIZING  
(Other)

REPAIRING WELL  
ALTERING CASING  
ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Other than staking the well, no additional work of any kind was done on this well. The surface is undisturbed as was before.

RECEIVED  
MAY 02 1986

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED C. J. Benally

Sr. Regulatory Engineer

4/29/86

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side